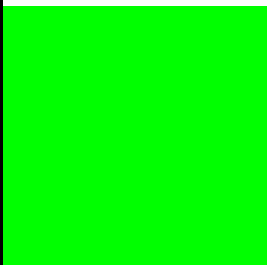
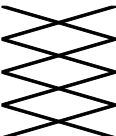
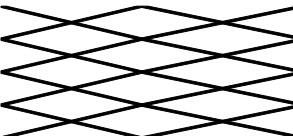
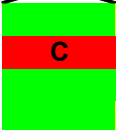
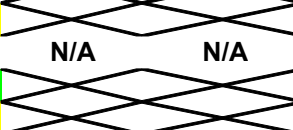
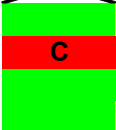
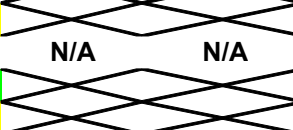
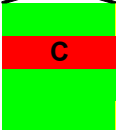
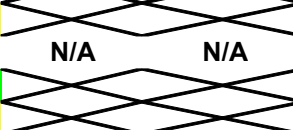

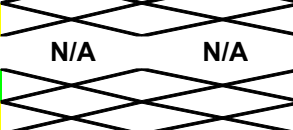




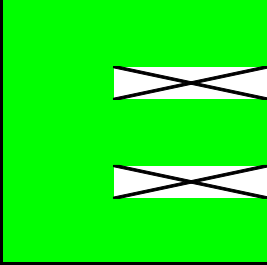







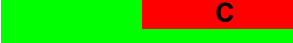








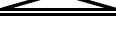











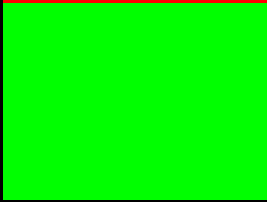


















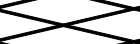

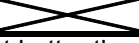




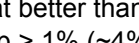
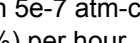
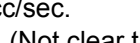

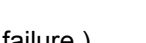






**TEST RESULTS - UNDER LEAK SPECIFICATION OF 5E-7 ATM-CC/SEC.
INTERNAL PRESSURE OF > 4 BAR ABSOLUTE.**

TEST	FITTING	TEST CATEGORY (TESTS ARE SEQUENTIAL LEFT TO RIGHT)						
		He VAC	8 Bar Fault	Irradiation	He VAC	8 Bar Fault	RT Press.	Cold Press.
Variseal (1)								
	A*		CTRL.		N/A			
	C*		CTRL.		N/A			
	H*		CTRL.		N/A			
	I*		CTRL.		N/A			
	E*		50 MRAD		A			
	F*		50 MRAD	C	N/A	N/A	N/A	
	B*		50 MRAD					
	D*		50 MRAD		A			
Variseal (2)								
	M		25 MRAD				B	
	N		25 MRAD					
	P							
	R		25 MRAD		C	N/A		
	W		CTRL.		N/A			
	X		CTRL.		N/A	C		
	Y		CTRL.		N/A			
	Z		CTRL.		N/A	C		
Luer-Lock (1)								
	1		N/A		N/A			
	2		N/A		N/A	C	N/A	
	3		N/A		N/A	C	N/A	
Inidium Seal (1)								
	1^	C	N/A	N/A	N/A	N/A	N/A	
	2^		N/A		N/A			
	3^		N/A		N/A			
Al/Al Luer Lock								
	AA		N/A		N/A			
	AB		N/A		N/A			
	AC		N/A		N/A			
	AD		N/A		N/A			
GF Peek/Al Luer								
	S1	C	N/A	N/A	N/A	N/A	N/A	
	S2							
	S3							
	S4							
	S5							
	S6							
	S7							
NOTES:		<div><div></div><div></div><div></div><div></div></div> <div>Passes test at better than 5e-7 atm-cc/sec. Pressure drop > 1% (~4%) per hour. (Not clear that this is a failure.) Started leaking at RT between tests. (Cause unknown.) Leak rate exceeded 5e-7 Leak Spec (atm-cc/sec). Test yet to be conducted. * Fittings made undersize - out of drawing specification. ^ Fittings had to be re-tightened to pass test.</div>						